

## VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

## PROJECT SUMMARY

**Site Name:** Former Ameitech Site

**Applicant's Name:** City of Rushville

**Site Location:** 504 E. 11<sup>th</sup> Street

Rushville Rush County

VRP Site Number: 6010104

**Project Manager:** Brent A. Dayharsh

Date Application Received:February 1, 2001Date Project Completed:August 27, 2001Project Duration:6 months, 26 days

Contaminant Group(s): Arsenic, lead, BTEX, PNA's Media Cleaned Up: Surface and subsurface soils Cleanup Goals Achieved: VRP 1996 Tier II Residential

**Deed/Land Use Restrictions:** None

**Project Description:** The facility is currently vacant but has been used as a furniture manufacturing and woodworking location since the early 1900's. During the site investigation, four areas of concern were discovered. One area was the location of a 10,000 gallon fuel oil UST (Area A). Upon excavation, it was discovered that some product remained in the tank. It was then decided to remove the tank and excavate all impacted soil. Another area involved a suspected gasoline UST shown on a Sanborn Fire Insurance map (Area D). This area was heavily investigated but no evidence of a UST or contamination of any kind was found. The other two areas of concern had metals contamination in surface and subsurface soil (Area's B and C). Specifically, the soil contained a layer of cinder-like fill material, which tested high for lead and arsenic. The layer of cinders was thicker along the line of a former recessed rail spur which ran to the center of the property. Soil in these two areas was excavated to a depth below the layer of cinder fill. Upon completion of the excavation, confirmation sampling demonstrated that surface and subsurface soil within these areas met VRP Tier II Residential cleanup goals.